DELL EMC - E30S : PowerEdge T440

Specifications

ENERGY STAR Partner:	Dell Inc.
Brand Name:	DELL EMC
Model Name:	E30S
Model Number:	PowerEdge T440
Form Factor:	Tower/Pedestal
Resilient System:	No
Available Expansion Slots:	5
Operating Systems Supported:	Unix,SPARC,Windows,Linux,Other,Solaris
Power Saving Features Available:	Variable speed fan control based on power or thermal readings,Power capping,Low power memory states,Low power I/O states,Processor or core reduced power states,Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	16
Maximum Memory Capacity (GB):	1024.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	10
Number of Threads for Typical or Single Configuration:	40
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Intel Xeon Silver 4210
Processor Speed for Typical or Single Configuration (GHz):	2.2
Num. of DDR Channels for Typical or Single Configuration:	12
Memory Speed Typical or Single Configuration (GHz):	2.67
Typical or Single Configuration Size Per DIMM (GB):	16
Installed Num. DIMMs for Typical or Single Configuration:	12
Installed Memory for Typical or Single Configuration (GB):	192.0

Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	26.5
SERT Version :	2.0.1
64-bit Architecture:	64-bit supported
Date Available On Market:	2017-09-26
Date Qualified:	2019-04-19
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Captured On:
04/02/2021